

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 03/01591

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G03G 15/08, G03G 21/18
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G03G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2809663 A1 (SOCIETE DE FABRICATION & RECYCLAGE DE CONSOMMABLES CARTOUCHES), 7 December 2001 (07.12.01), figure 4, abstract	1-3,8-13
Y	--	4-7
Y	US 5150162 A (TAKESHI SAITO), 22 Sept 1992 (22.09.92), column 5, line 13 - line 15, figures 1, 4,10, abstract	4-7
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier application or patent but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

* & * document member of the same patent family

Date of the actual completion of the international search

12 December 2003

Date of mailing of the international search report

12-01-2004

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Mårten Hulthén/ELY
Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 199, no. 604, 30 April 1996 (1996-04-30) & JP 73 33964 A (UNION KEMIKAA KK), 22 December 1995 (1995-12-22) abstract --	1-3,8-13
X	EP 0578158 A2 (BEMO KLEINMONTAGEN AG), 12 January 1994 (12.01.94), figures 1-2, abstract --	1-3,8-13
X	PATENT ABSTRACTS OF JAPAN vol. 199, no. 705, 30 May 1997 (1997-05-30) & JP 90 06111 A (CANON INC), 10 January 1997 (1997-01-10) abstract --	1-3,8-13
A	JP 2002251119 A (CANON INC), 6 Sept 2002 (06.09.02) --	1-13
A	EP 1267225 A2 (CANON KABUSHIKI KAISHA), 18 December 2002 (18.12.02), abstract --	1-13
A	US 4274455 A (PETER B. SIMONS), 23 June 1981 (23.06.81), abstract --	1-13
A	US 4937625 A (KEIJI KATO ET AL), 26 June 1990 (26.06.90), figure 5, abstract --	1-13
A	US 5268720 A (HIROSHI SAITOH ET AL), 7 December 1993 (07.12.93), abstract --	1-13

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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A	EP 0409087 A2 (MITA INDUSTRIAL CO. LTD.), 23 January 1991 (23.01.91), abstract --	1-13
A	EP 0686892 A2 (KONICA CORPORATION), 13 December 1995 (13.12.95) -- -----	1-13

INTERNATIONAL SEARCH REPORT
Information on patent family members

31/10/03

International application No.

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